



POWER SOLUTIONS
UNIQUIPT

Business Introduction

Uniquipt Power Solutions. is the appointed distributor of Baudouin Engines in the Middle East and promotes a full range of Power Kit products, the most comprehensive ranges available on the market today.

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About Uniquipt

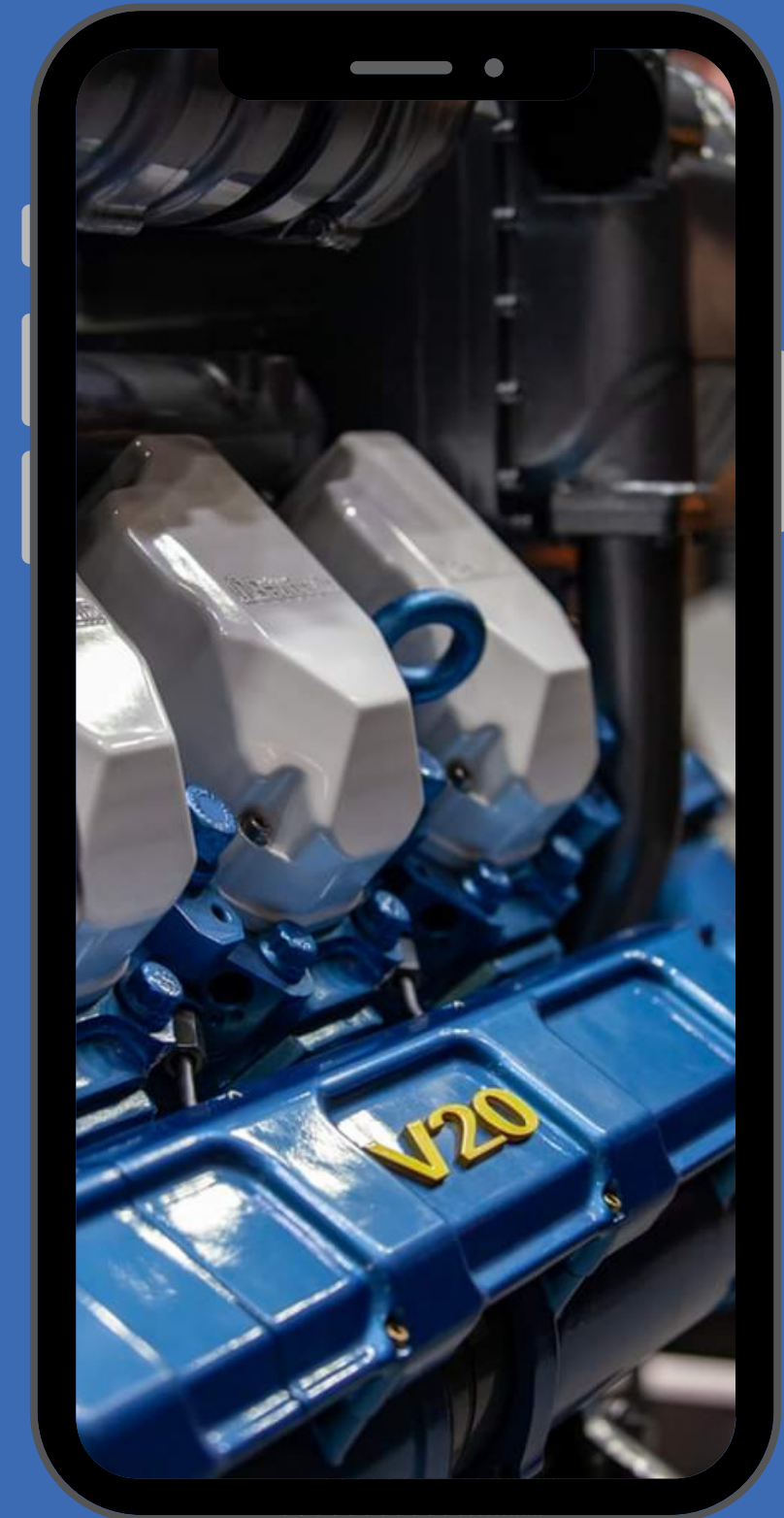
In brief, with 30 years of background in supplying industrial products in the Power section, we recently established a new company in UAE specified to promote Baudouin's complete range of products in the middle east. Uniquipt is the official distributor of Baudouin engines and spare parts in the UK and the Middle East.

We deliver premium products and turnkey solutions through our network of dealers in the Middle East, Our extensive product portfolio is designed to meet the specific requirements and demands of these markets. Uniquipt as the distributor of Baudouin in the middle east is honored to provide world-class services to our valuable customers in our territories.

Our Vision and Mission

Our main priority truly is to **build a sustainable and long-lasting relationship with our customers**. They have shown their confidence in us through the reputation of our product offering exceptional service.

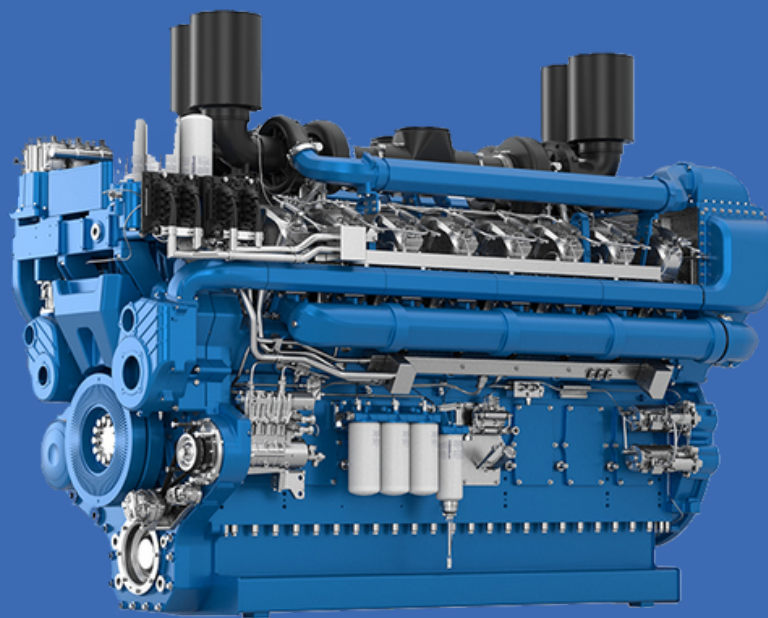
Evidently, we continually strive to improve our performance and aim to be a close partner throughout the whole procurement process offering turnkey solutions, through our strategic supplier partnerships.



Products

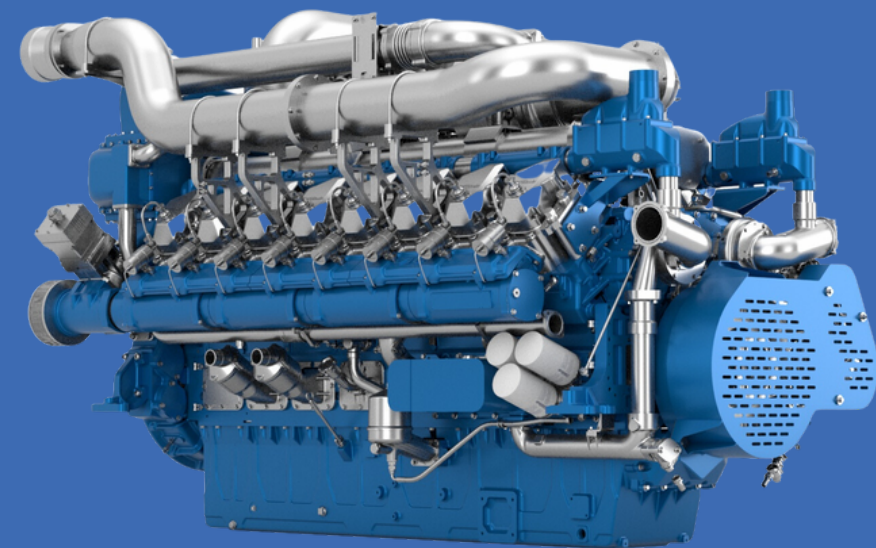
UNIQUIPT
POWER SOLUTIONS

In Uniquipt, we supply full range of POWERKIT DIESEL, VARIABLE SPEED ENGINES, GAS ENGINES & PSI RICH BURN GAS ENGINES. Today, Baudouin is proud to offer one of the most comprehensive lines of power generation engines available on the market.



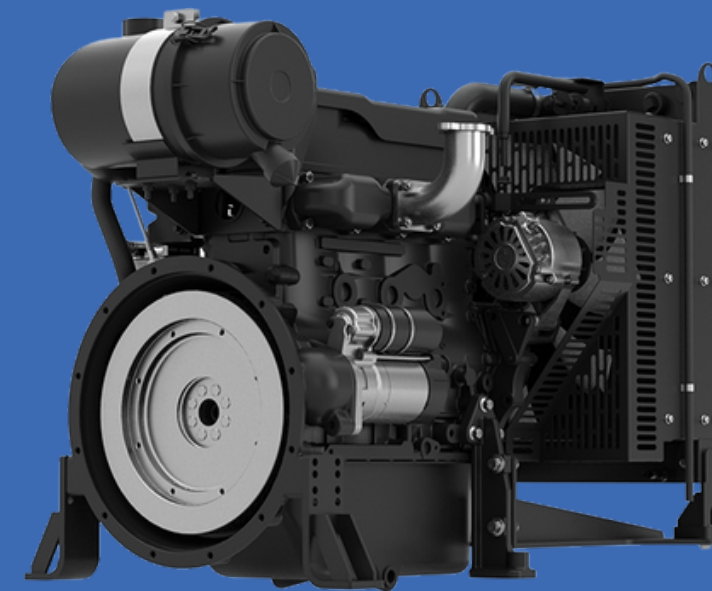
Diesel Engines

COP / PRP / ESP
15 – 4125 kVA



Gas Engines

COP / PRP
63 – 1750 kVA



Variable Speed

DCP
30 – 370 kWM



PSI rich burn Gas

NG 29 – 1086 kVA
LPG 32 – 818 kVA



Also, We take pride in offering a wide range of dependable and high-performance alternators, meticulously engineered to excel in diverse applications, while consistently delivering maximum power generation to optimize our customers' benefits.



AG10 line
WEG Synchronous
Alternators



G Plus line
WEG Synchronous
Alternators



 **MOTEURS**
Baudouin
A WEICHAI COMPANY

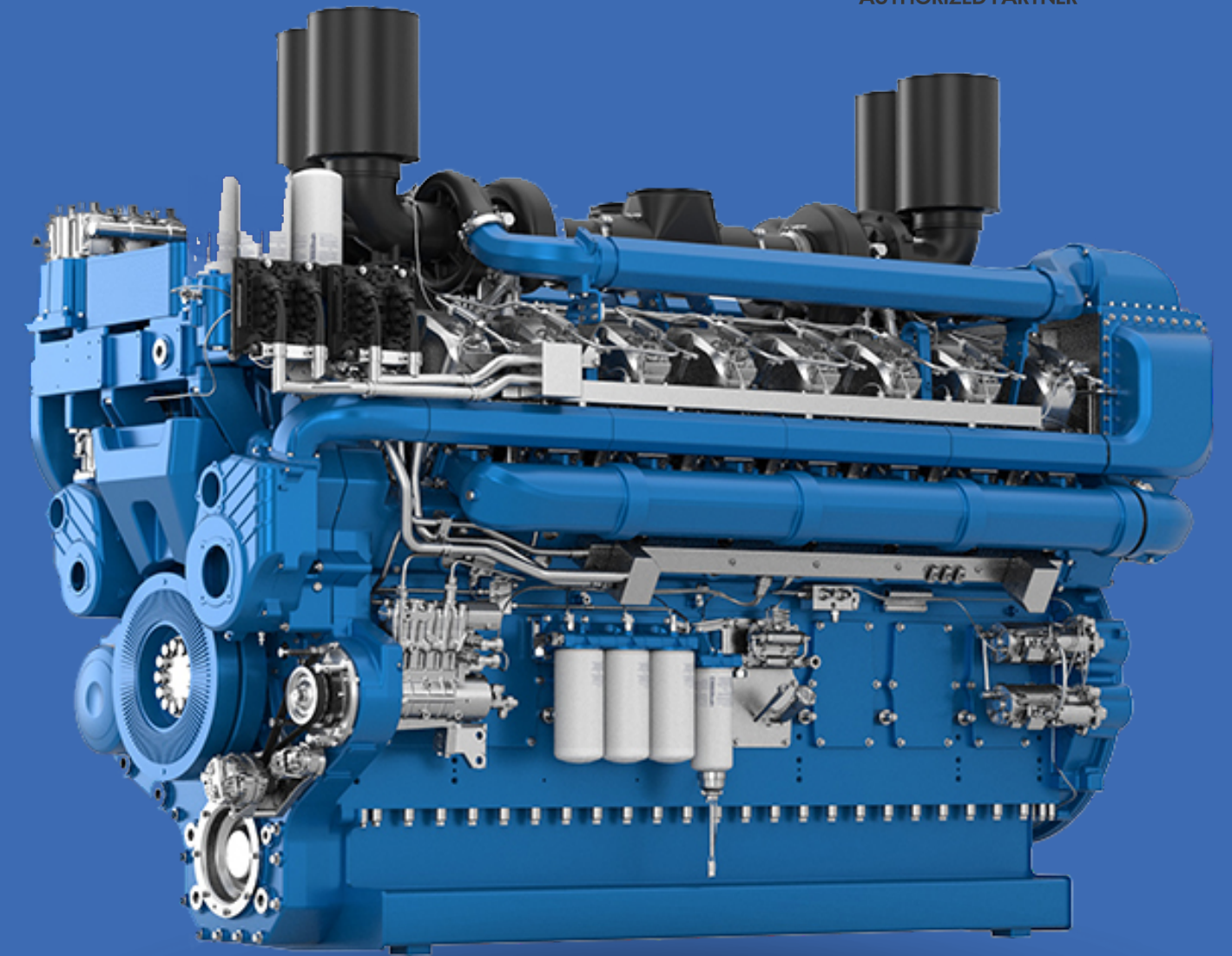


RELIABLE CRITICAL POWER

Baudouin Engines

Truly 100 Years of experience in design, manufacturing, support, and quality goes into every Power Kit. You can expect reliability, durability, excellent total cost of ownership, and European quality from Baudouin PowerKit products.

Due to our close partnership with leading alternator and controller manufacturers, we offer one solution for all requirements in the field of electrical power generation.





Baudouin France



Baudouin Weichai



**MARINE PROPULSION
ENGINES**
Diesel

95-1545kW | 4.5-52L

Continuous duty to
light duty commercial
applications.



**MARINE GENSETS &
AUXILIARY ENGINES**
Diesel

95-1195kW | 4.5-32L

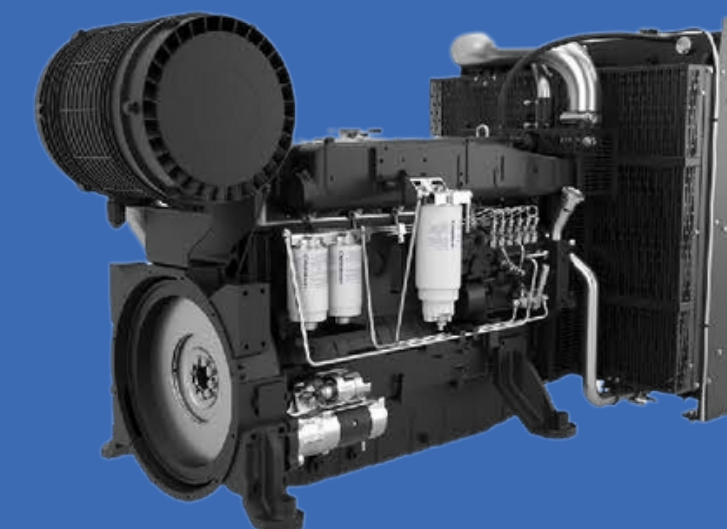
ESP, PRP & LTP
at 50 & 60 Hz.



**POWER GENERATION
ENGINES**

Diesel | Rich & lean
burn gas 18-4125kVA |
2.4-88L

ESP, PRP, COP & DCP
at 50 & 60 Hz.



**VARIABLE
SPEED ENGINES**
Diesel

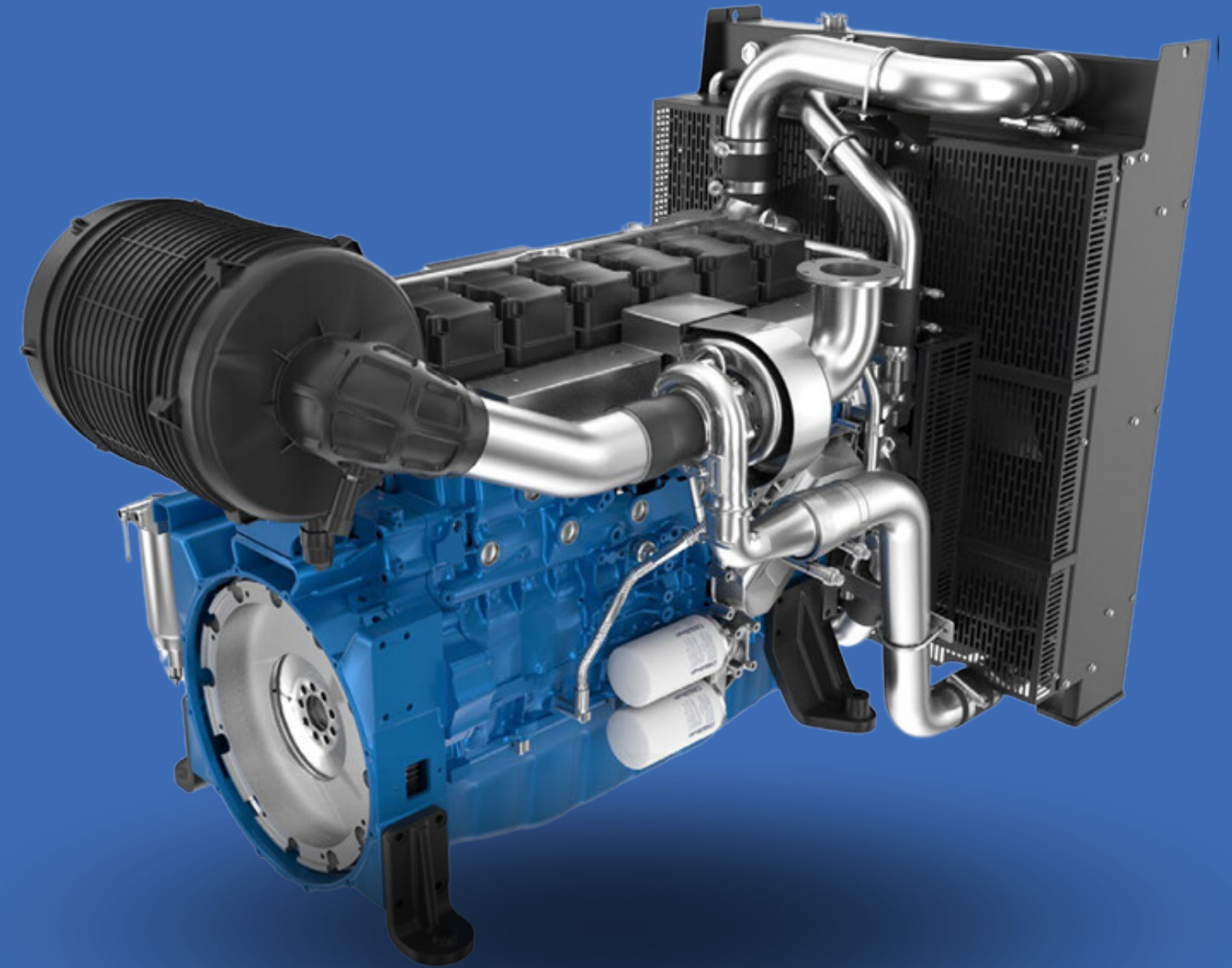
20-370kW | 2.4-13L

Industrial, Fire &
Agricultural
Applications.

COP / PRP / ESP: THE HEART OF POWERKIT

THE POWERKITDIESEL ESP /COP / PRP ENGINES DELIVER 14 PLATFORMS PRODUCING 18 – 4125 KVA IN 50 & 60 HZ. CUSTOMER BENEFITS: Best-in-class standard warranty: PRP 2 years, unlimited hours / ESP 4 years, 800 hours. Multiple options available including a Telecom design to optimize service intervals.

Dual speed available for more flexibility and optimized inventory (50/60Hz). Emissions optimized versions available.

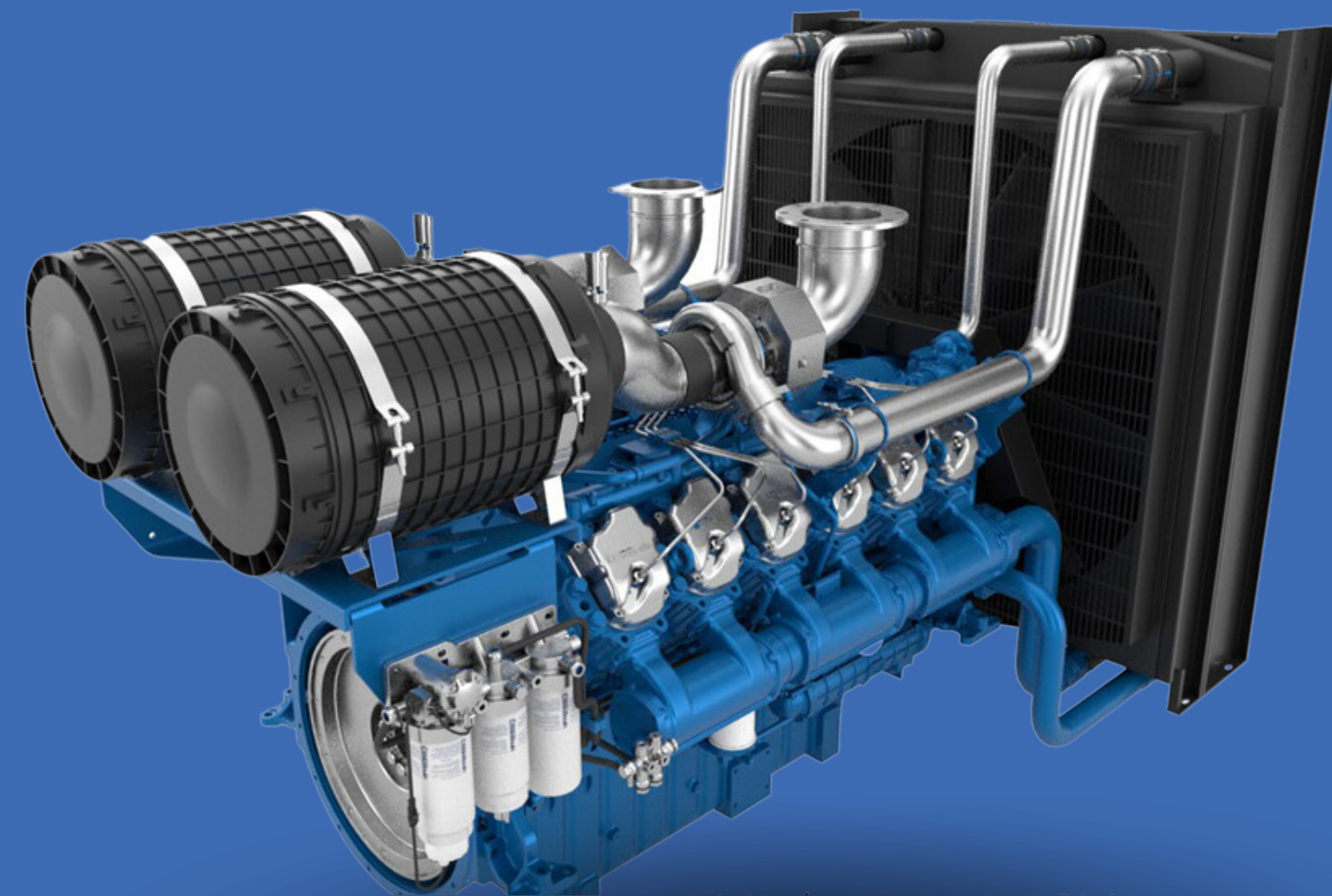


DCP: CRITICAL POWER

BAUDOUIN POWERKIT DCP IS THE SOLUTION OF CHOICE FOR DATA CRITICAL BACKUP POWER.

CUSTOMER BENEFITS: Comprehensive product line to meet a wide range of data center requirements. Robust and reliable for secure power provision.

Dual starter options for increased redundancy. High transient and block load capabilities.



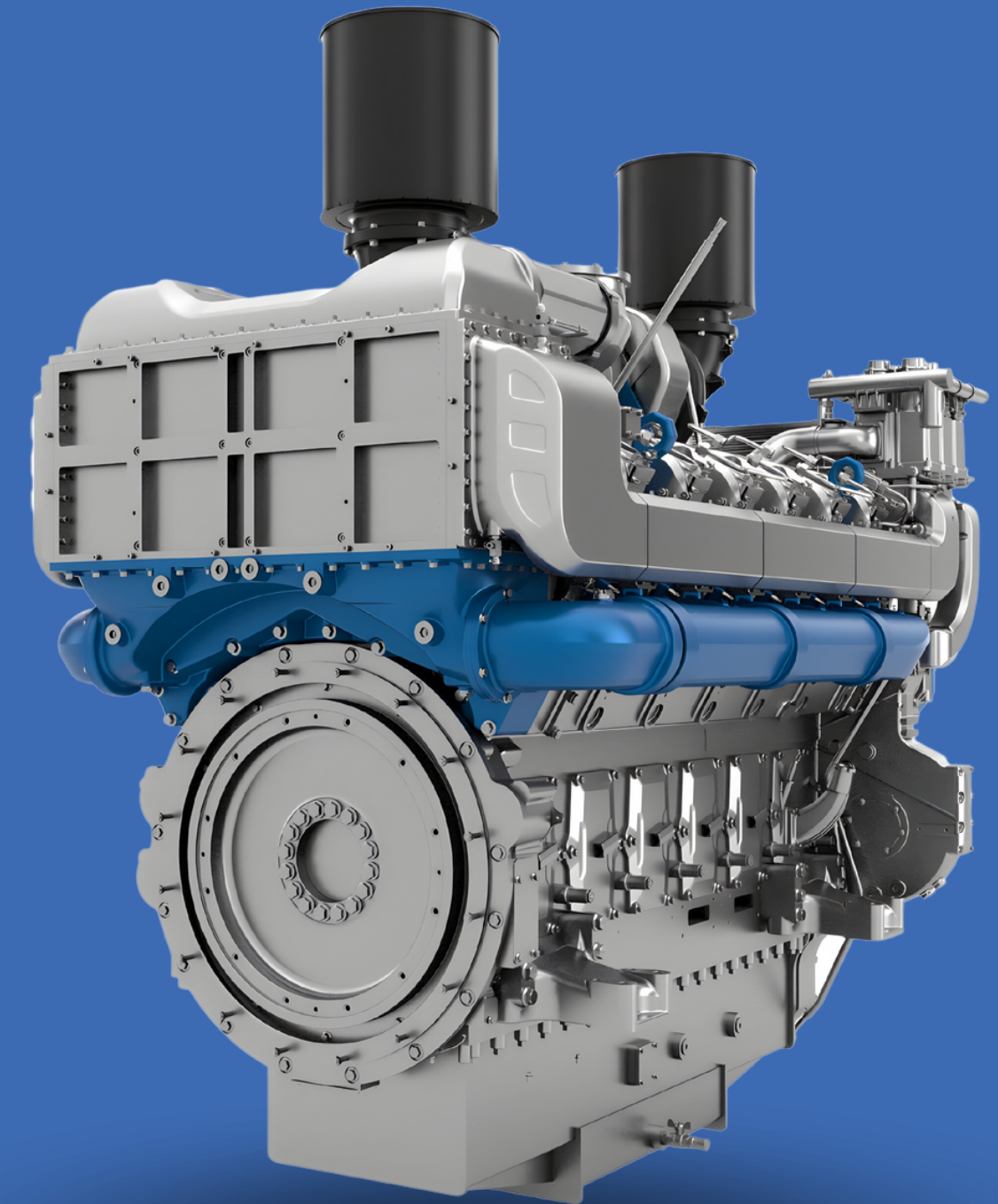
COP / PRP: POWERKIT LEAN BURN GAS

POWERKIT GAS ENGINES ARE DESIGNED TO MEET THE CHALLENGES OF EFFICIENT POWER, TCO AND LOW EMISSIONS.

CUSTOMER BENEFITS: Low NOx emissions.

High transient and block load capabilities. Flexible duty cycle, for COP and PRP. Low energy fuel tolerance (landfill gas & biogas).

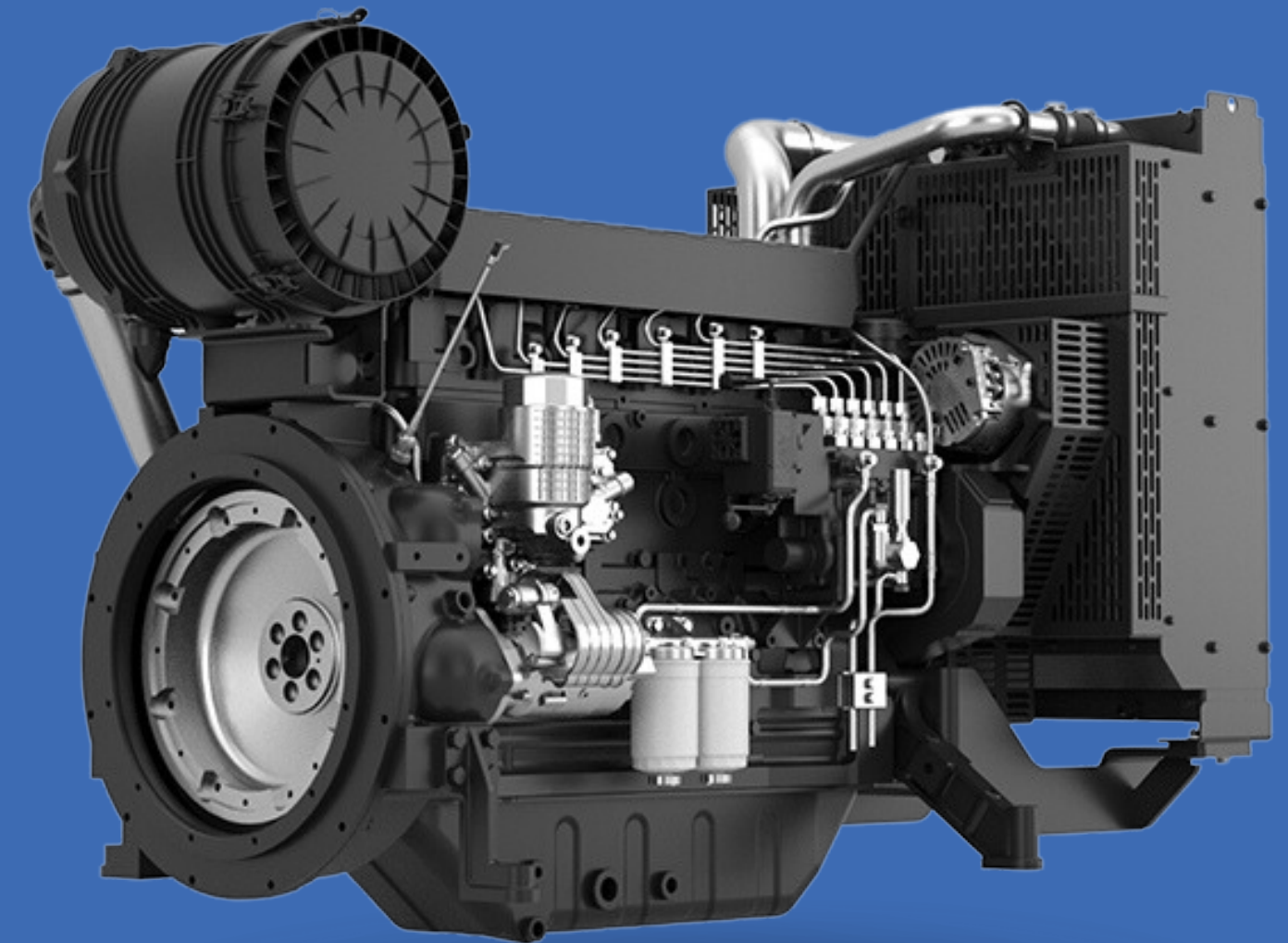
Optimized engine performance through electronic control systems.



MARKET LEADING PSI RICH BURN GAS

BAUDOUIN IS THE AUTHORIZED DISTRIBUTOR FOR PSI IN EMEA

CUSTOMER BENEFITS: Switchable engine from 60-50Hz Dual fuel capability (natural Gas – LPG) Fully automated fuel control, Using the ACES technology, capable to operate on Flare Gas, Proven quality and performance with over 3 million hours running on well head gas EPA, CARB and Euro Stage V Certified Engines available, Lower emission levels with a single after treatment solution, Higher flexibility regarding transient loads and ambient conditions

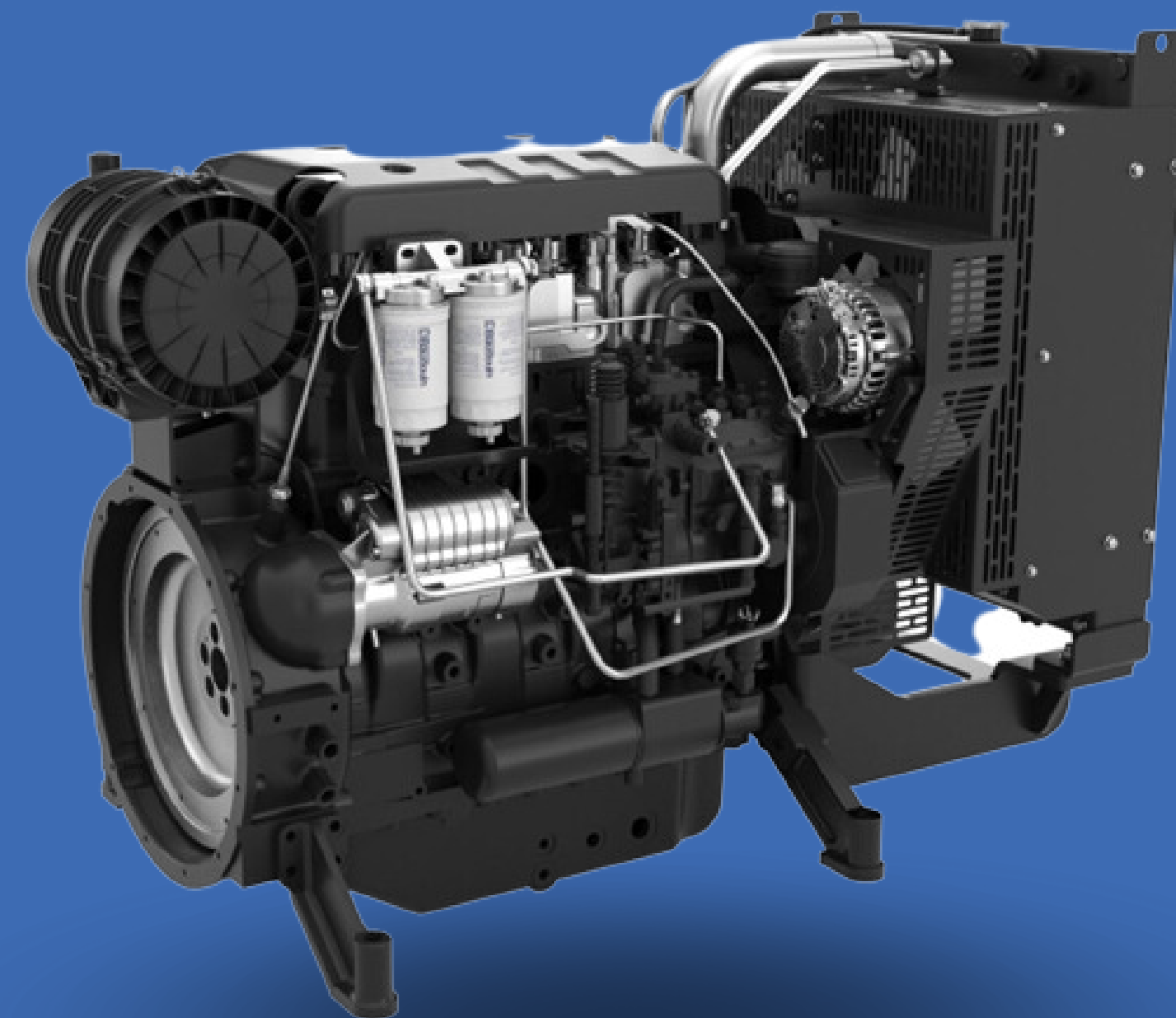


POWERKIT VS: VARIABLE SPEED ENGINES

THE POWERKIT VS RANGE OFFERS 5 VARIABLE SPEED ENGINE PLATFORMS COVERING 30-370kW.

CUSTOMER BENEFITS: 1500-2200 RPM Operating range. Mechanical fuel injection for easy servicing. High tolerance to varying fuel quality.

Best-in-class warranty: 2 years / 2500 working hours



MARKET LEADING

UNIQUIPT
POWER SOLUTIONS

MARINE



1YEAR

STANDARD

3YEARS

EXTENDED

POWERKIT DIESEL



1YEAR

COP UNLIMITED HOURS

2 YEARS

PRP UNLIMITED HOURS

4YEARS

ESP 800 HOURS

POWERKIT GAS



1YEAR

PRP/COP UNLIMITED HOURS

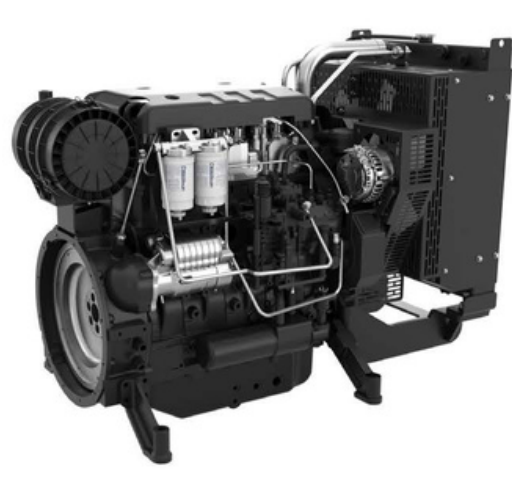
2 YEARS

PRP UNLIMITED HOURS

4YEARS

ESP 800 HOURS

POWERKIT VS



2YEARS

2500 HOURS

BAUDOUIN GENUINE SPAREPARTS | IT'S ALL ABOUT THE LONG TERM

We use the highest quality components from global market leaders – and we offer as standard 1 year warranty on our spares – ensuring you continue to get the maximum performance from your engine.

Also our professional trained technicians are available to respond to any problems our valuable customers may face during warranty period and beyond. Baudouin is providing one of the most generous and reliable warranties among all her competitors for a better understanding of defenses.



- ✓ **Best-in-class standard warranty**
- ✓ **PRP 2 years, Unlimited hours**
- ✓ **ESP 4 years, 800 hours**

12 MONTH WARRANTY STANDARD



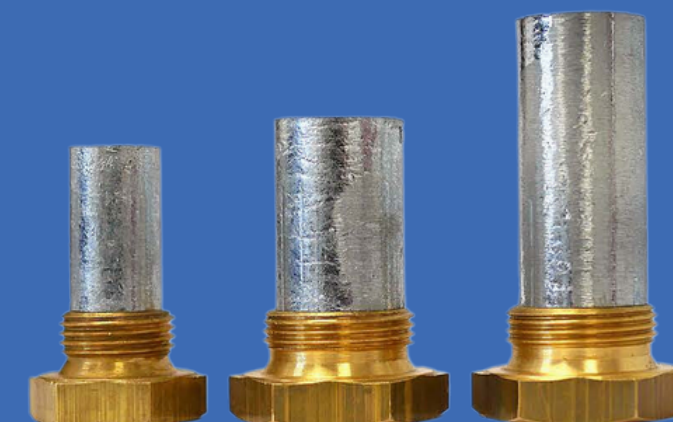
All Baudouin genuine spare parts are guaranteed for 12 months as standard. We are so confident in the quality of our parts that we are able to offer this market-leading warranty.

SHIPS EVERYWHERE IN 24 HOURS



Genuine Spare Parts are available from stock wherever you are in the world. We can ship over 30,000 spare parts references within 24 hours.

OUT-PERFORM COUNTERFEIT PARTS EVERY TIME



We use only the highest quality components from market leading manufacturers ensuring you continue to get the maximum performance from your engines.

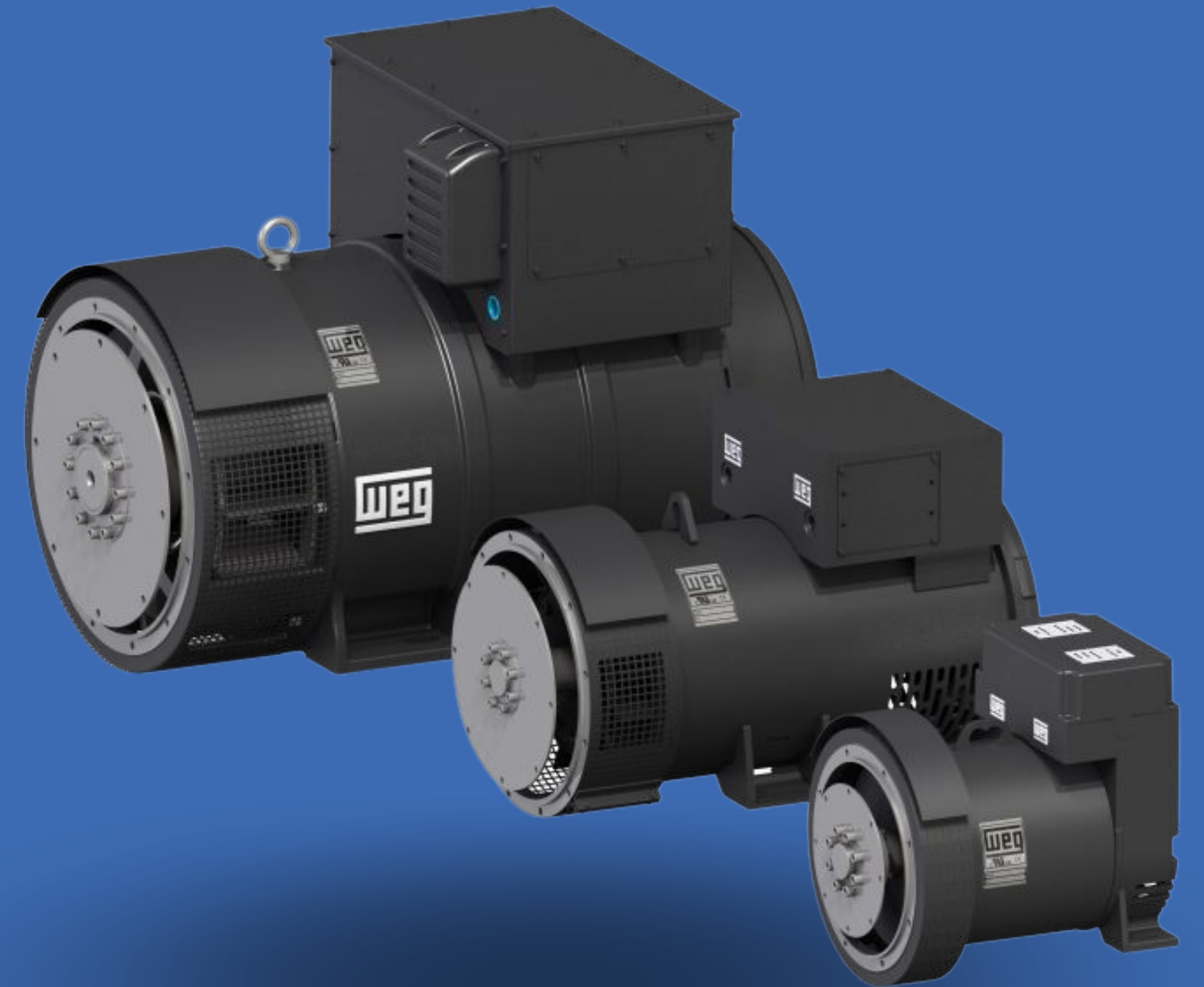
Energy Generation Transmission and Distribution WEG

This is WEG

WEG provides global solutions for electric motors, variable frequency drives, soft starters, controls, panels, transformers, and generators.

WEG is committed to creating quality products and efficient solutions. To achieve this there is continuous investment in innovation and team work. Helping people reach their goals by living the values of the company is a passion shared by everyone at WEG.

Reliable and High Performance alternator that can operate at different applications and generating power with the maximum benefit to the customer.



WEG Alternators for Generator Sets.

The AG10 Line of Alternators offer an excellent cost effectiveness, simple maintenance concept and great performance when continuous, prime power or standby operation.

The G Plus line of alternators is suitable for a wide range of continuous, prime and standby applications including industrial, agriculture, marine, commercial, mining, healthcare and others.



1) Some Baudouin engines are mentioned to be only for ESP as they are designed for Standby application. The question is what will be the consequences if the client uses these engines for PRP or COP? Shall we say only derating, or it may cause serious damages to the engine, etc.? Please if you can elaborate.

A: Now most of Baudouin engines are capable of Prime as well, there are only FEW models, just some large and high-power engines which marked only for ESP. That is because of Heat rejection and Mechanical durability concerns. So, if customer use them as Prime; first of all they may get failures and it is not covered by warranty.

2) Baudouin has some comparisons with High end manufacturers as competitors and has advantage of price over them mostly. But what about Chinese competitors; do you have any comparison with manufacturers?

A: Baudouin aiming to compete with Premium brands (Perkins, Cummins, MTU and Jenbacher in Gas) and we are good comparing with these high-end manufacturers. We even do not compare our products with Doosan. Generally, we can confidently claim that Baudouin is in another league compared to other Chinese regarding Performance and Quality.

3) Do we have a service team located in the region?

Yes.

4) Is there a spare parts inventory available in the region?

Yes.

5) Is there any Fuel Consumption reference table which covers whole PowerKit ranges? It would be helpful for comparison, as Fuel consumption is one of the main decision-making factors.

A: We have detailed data in each specific model which can be provided based on request. However, generally most of Baudouin engines have fuel consumption under 200 gr/kWh.

6) Are Baudouin Engines capable of using Flare gas as their Fuel?

A: No. Baudouin gas engines cannot burn flare gas.

7) What are the speeds of Baudouin engines?

A: PowerKit Diesel and Gas engines are working in 1500 rpm for 50Hz and 1800rpm for 60Hz. Variable speed engines are working in 1500-2200rpm.

8) Why a Rich burn gas engine is a great candidate for an emergency standby application?

A: Good Load acceptance and transient performance offers an alternative to Diesel for ESP, Demand Response

9) What is the highest power output a Baudouin engine can achieve?

A: Diesel Engines up to 4125 kVA for ESP

Gas Engines up to 1750 kVA for COP

10) What is the speed operating range of Baudouin variable speed engines?

A: 1500-2200 RPM Operating range

11) Can Baudouin gas engines burn LPG, Biogas or alternative gases with low methane number?

A: Yes, Baudouin engines have High tolerance in significant low Methane Numbers – high versatility.

12) What is the standard warranty that Baudouin can provide its customers?

A: Baudouin offers best-in-class standard warranty as below:

PRP 2 years, unlimited hours

ESP 4 years, 800 hours



Our Office :

Unit 3202, Marina Plaza, Dubai
Marina, Dubai, UAE. P.O Box 112229.

+971 54 755 1700

+971 4 4245198



Thank You

Thank you for your continued support for unquipt. Please keep sending your comments and story ideas to Info@uniquipt.com

www.uniquipt.com